



MATERIALS:

CMP LENGTH _____ FT.

CMP GAUGE _____

CMP DIAMETER _____ IN.

PLASTIC PIPE DIAMETER _____ IN.

NOTES:

1. STANDARDIZED DESIGNS— MUST BE ADAPTED TO THE SPECIFIC SITE.
2. POUR SAND INTO HOLES UNTIL THE BOTTOM OF THE CMP IS FILLED TO A DEPTH OF 6 INCHES.
3. PUSH PLASTIC PIPE THROUGH CMP.
4. WORK PLASTIC PIPE BACK AND FORTH UNTIL IT IS WELL BEDDED IN THE SAND.
5. FILL REMAINDER OF VOID IN CMP WITH SAND.
6. WELD 16 GAUGE METAL OVER HOLES IN CMP. CLEAN METAL AND ASPHALT COAT.
7. CMP NOMINAL DIA. TO BE AT LEAST TWICE THE DIA. OF THE PLASTIC PIPE.
8. MINIMUM COVER OVER CMP IS 3 FEET.
9. INLET AND OUTLET PROTECTION AS SPECIFIED IN DRAWINGS.



NRCS

Natural Resources Conservation Service
United States Department of Agriculture

PLASTIC PIPE CROSSING UNDER ROAD

(REVISED LAST ON 10-09)

	Date	File Name
Designed <u>BEB</u>	11-80	
Drawn <u>DDD</u>	8-09	Drawing Name
Checked _____		CO-SSP-74
Approved <u>J.E. ANDREWS</u>	10-09	Sheet 1 of 1
<u>S.C.E.</u>		